February 6, 2014

REQUEST FOR QUALIFICATIONS FOR MECHANICAL. ELECTRICAL AND PLUMBING (MEP) ENGINEERING & RELATED SERVICES

Enclosed please find the information package which includes the Designer Selection Committee Questionnaire, and a draft contract which is intended to outline the basic scope of services desired by the City of Newton Public Buildings Department in conjunction with "On Call" Electrical, Mechanical, and Plumbing Engineering and related Architectural Services.

You are requested to submit a response to the questionnaire. Concise, succinct proposals would be appreciated. Please submit only that information which you feel pertinent to the work for which you are applying that will assist in the design consultant selection.

The services sought are not subject to the Designer Selection Law, M.G.L. c. 7C, §§44-58, as they are on call, i.e., provided as needed, and do not relate to an identified public construction project. Such services are also exempt from the Massachusetts Procurement Act, M.G.L. c. 30B, §1(b)(32A). The City shall select one or more designers as provided in Newton City Ordinances §§5-35 through 5-37. It is the City of Newton's intent to award to multiple firms.

The City and the selected engineering firm shall negotiate fees on a project by project basis at the time project services are requested.

Please submit 15 copies of the completed questionnaire, one of the Tax Attestation Statement and Certificate of Corporate Authority no later than 10:30 a.m. on February 20, 2014 to:

Larry Bauer, Chairman
Designer Selection Committee
C/O Donna Anastasia
Public Buildings Department
52 Elliot Street
Newton, MA 02461

Questions may be directed to the City of Newton Purchasing Department at: purchasing@newtonma.gov by Friday, February 14, 2014 at 12:00 p.m. (noon).

ENGINEEERING AND RELATED ARCHITECTURAL SERVICES PROJECT INFORMATION PACKAGE

Statement of Objectives

The City of Newton through its Designer Selection Committee is currently seeking expressions of interest from individuals and firms for professional services for the following work funded through the City's Public Buildings Department.

It is the City's intent to award this contract to multiple firms

Electrical, Mechanical, and Plumbing Engineering Services to be provided on an "On-Call" basis. Range of services to include but not be limited to schematic, contract drawings and document, bidding, inspections, and construction administration for the following types of proposed projects:

MEP and ENGINEERING AND RELATED SERVICES:

- I. Mechanical, Controls and HVAC replacements/upgrades at various school and municipal buildings
- II. Plumbing upgrades at various school and municipal buildings
- III. MEP system analysis related to total building analysis for energy at various school and municipal buildings
- IV. Energy Analysis of various school and municipal buildings
- V. Preparation of various MEP trade contract specifications for "On Call" service contracts
- VI. Electrical, lighting replacements/upgrades at various school and municipal buildings
- VII. Emergency Generator Replacement at various school and municipal buildings
- VIII. Security System installations at various school and municipal buildings

PROJECT DESIGN/CONSTRUCTION UPSET VALUES:

- I. The upset value for the design cost for each project shall not exceed \$200,000 per project
- II. The upset value for all design work performed shall not exceed \$500,000 per contract year
- III. The upset value for any Construction Project shall not exceed \$2,000,000 per project

Disclosure

The questionnaire submitted in response to this advertisement will be considered the property of the City of Newton, and may be utilized as deemed appropriate by the City. Should the offeror desire that certain data within the Questionnaire not be utilized for purposes other than as a response to the Designer Selection Committee Questionnaire, such data shall be identified on the cover page of the response to the questionnaire. Information submitted in response to this request may become subject to disclosure to the public pursuant to provisions of the Freedom of Information Act (5 U.S.C. 552).

False Representation

Information must be fully accurate and complete. The penalty for making false statements is prescribed in 18 U.S.C. 1001

Minority Outreach

Qualified minority individuals and firms are encouraged to submit expressions of interest.

Equal Opportunity Requirements

Offerors are hereby advised that submission of a signed questionnaire in response to this advertisement will be deemed to express the intent to comply in all respects with the following non-discrimination provisions as applicable:

Title VI Civil Rights Act of 1964, as amended.

Title VIII Civil Rights Act of 1968, as amended.

Executive Order 11063 and 11246.

State Tax Requirements

As required by Chapter 233, Acts of 1983, the successful contractor will be required to sign an attest form certifying that all state tax returns have been filed and all state taxes paid. Offerors are advised that submission of a signed questionnaire in response to this advertisement will be deemed to express the offeror's intent to comply with Massachusetts statutes.

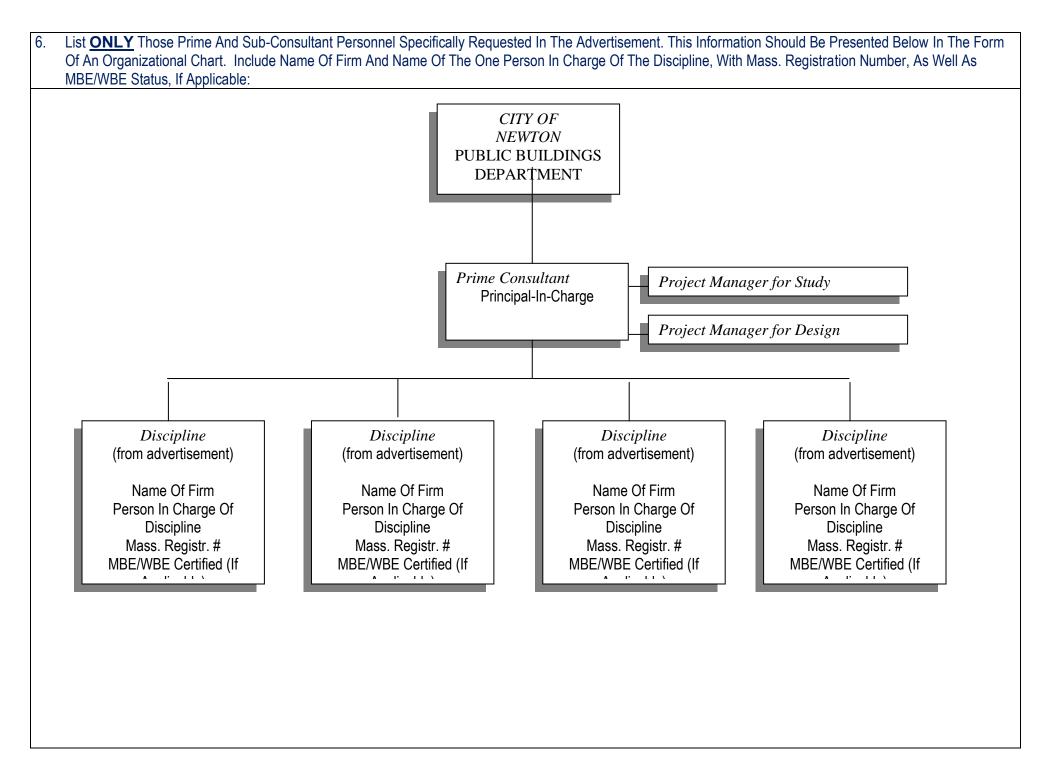
Table of Contents

Designer Selection Committee Questionnaire (signature required) Attachment A

Attachment B **Draft Contract**

Standa for M Agenc 2005	Project Name/Location For Which Firm Is Find Designer Application Form Unicipalities and Public School and Municipal Facilities for the Public Buildings Department Project Name/Location For Which Firm Is Find Public School and Municipal Facilities for the Public Buildings Department	2. Project # ENG					
3a.	Firm (Or Joint-Venture) - Name And Address Of Primary Office To Perform The Work:	3e Name Of Proposed Project Manager: . For Study: (if applicable) For (if applicable) Design:					
3b.	Date Present And Predecessor Firms Were Established:	3f. Name And Address Of Other Participating Offices Of The Prime Applicant, If Different From Item 3a Above:					
3c.	Federal ID #:	3g Name And Address Of Parent Company, If Any: .					
3d.	Name And Title Of Principal-In-Charge Of The Project (MA Registration Required):						
	Email Address:	3h. Check Below If Your Firm Is Either: (1) SOMWBA Certified Minority Business Enterprise (MBE) (2) SOMWBA Certified Woman Business Enterprise (WBE) □					

	Telephone No:	Fax No.:	(3) SOMWBA Certified Minority Woman Business Enterprise (M/WBE)	
4.			List Each Person Only Once, By Primary Function Average Number er In Each Discipline And, Within Brackets, The Total Number Holding N	
Arc Acc Civi	min. Personnel hitects bustical Engrs. il Engrs. histruction st Estimators fters	() Ecologists () Electrical Engrs. () Environmental () Fire Protection () Geotech. Engrs. () Industrial () Interior Designers () Landscape ()	Licensed Site	
5.	Has this Joint-V	enture previously worked together?	□ No	



7.	Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personne On The Form And Limit Resumes To ONE Person Per Discipline Requested In The Organizational Chart In Question #6. Additional Sheets Should Be Provid Advertisement And They Must Be In The Format Provided. By Including A Firn Agreed To Work On This Project, Should The Team Be Selected.	The led O	Advertisement. Resumes Should Be Consistent With The Persons Listed On nly As Required For The Number Of Key Personnel Requested In The
a.	Name And Title Within Firm:	a.	Name And Title Within Firm:
b.	Project Assignment:	b.	Project Assignment:
C.	Name And Address Of Office In Which Individual Identified In 7a Resides: MBE WBE	C.	Name And Address Of Office In Which Individual Identified In 7a Resides: MBE WBE
d.	Years Experience: With This Firm: With Other Firms:	d.	Years Experience: With This Firm: With Other Firms:
e.	Education: Degree(s) /Year/Specialization	e.	Education: Degree(s) /Year/Specialization
f.	Active Registration: Year First Registered/Discipline/Mass Registration Number	f.	Active Registration: Year First Registered/Discipline/Mass Registration Number
g.	Current Work Assignments And Availability For This Project:	g.	Current Work Assignments And Availability For This Project:

h.	Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):	h.	Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):

8a.	Current And Relevant Work By Prime Applicant Or Joint-Venture Members. Include ONLY Work Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (List Up To But Not More Than 5 Projects).						
a.	Project Name And Location Principal-In-Charge		C.Client's Name, Address And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost Construction Costs (Actual, Or Estimated If Not Completed)	(In Thousands) Fee for Work for Which Firm Was Responsible	
(1)							
(2)							
(3)							
(4)							

(5)			

8b.	List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement.							
	Sub-Consultant Name:							
a.	Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience	c. Client's Name, Address And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	Costs (Actual,	Fee For Work For Which Firm Was/Is		
(1)								
(2)								
(3)								

(4)			
(5)			

9. L	ist All Projects Public Ager	Within The Past 5 Years For Which Prime Applicant Has Per ocies Within The	formed, Or Has Entered Into A Contract To	Perform, Any Design	gn Services For All
Role P, C, JV	Phases	Project Name, Location And Principal-In-Charge	Awarding Authority (Include Contact Name And Phone Number)	Construction Costs (Actual, Or Estimated If Not Completed)	Completion Date (Actual or Estimated) (R)Renovation or (N)New
		1.			
		2.			
		2.			
		3.			
		4.			
		5.			
		6.			
		7.			
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		10.							
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		12.							
		12.							
* D	- Dringingly O	- Canaditanti IV -	laint Vantuus Ot - Otu	oduu Cala — Calaanaati	DD - Dasie	- Davidania	. OD = Carat	tour Danier	amta: A C -
	= Principal; C = ministration of C		Joint Venture; St. = Stu	idy; Scn. = Scnematio	c; D.D. = Desig	n Development	i; C.D. = Consi	truction Docum	ents; A.C. =
			dditional Information Or D	Description Of Resour	ces Supporting	The Qualification	ons Of Your Fir	m And That Of	Your Sub-
			ject. If Needed, Up To T						
	REQUIRED TO	RESPOND SPECI	FICALLY IN THIS SECT	TION TO THE AREAS	OF EXPERIE	NCE REQUEST	<u>FED IN THE AI</u>	<u>DVERTISEMEN</u>	<u>NT</u> .
11.	Professional Liabilit	y Insurance:							
	Name of Company		Aggregate Amount	Po	olicy Number		Expi	ration Date	
	Dravida A Liat Of A	II Dunianta On Which M	Inning Mars Daid Dy Voy Or	On Vous Dahalf As A Das	ult Of Drafagaianal	Liability Claims O	La accomina de NA/ida ima Th	and F Vanya A	ad In Evenes Of
			onies Were Paid By You, Or ect, Client Names And Explar						
		•	•		• •				
13.	Name Of Sole P	roprietor Or Name	s Of All Firm Partners An	nd Officers:					
	Name	Title	MA Reg #		Name	Title	MA	Reg#	Status/Discipline
	a.					d.			
	b. c.					e. f.			
	U.					T.			

14.	If Corporation, Provide	e Names Of All Mem	bers Of The Board C	Of Directors:					
	Name	Title	MA Reg #	Status/Discipline	Name	T	itle	MA Reg #	Status/Discipline
	a.					d.			
	b.					e.			
	C.					f.			
45	Names Of All Owners	(Stocks Or Other							
15.	Ownership):								
	Name And Title	% Ownership	MA. Reg.#	S	tatus/Discipline	Name An	id Title	% Ownership	MA. Reg.#
	Status/Discipline		3						-5
	a.					d.			
	b.					e.			
	C.					f.			
16.		eral Laws, or that the se	ervices required are limite	ed to construction n	nanagement or the p	reparation of i	master plans, s	esigner", as that term is defir tudies, surveys, soil tests, co jury.	
	Submitted by				Printed Name ar	nd		Da	at
	(Signature) —				Title				e

Attachment B

SAMPLE CONTRACT

AGREEMENT FOR PROFESSIONAL SERVICES

The A	greement made as of	by and between
corpor acting	ation organized and existing	hereinafter referred to as the "Engineer" and nwealth Avenue, Newton, Massachusetts, a municipal under the laws of the Commonwealth of Massachusetts, aildings Commissioner, but without personal liability to him?".
WITN	ESSETH THAT:	
WHEI	REAS, the City desires the E	NGINEER to conduct and perform such services;
	, THEREFORE, the parties d ments following to wit:	lo mutually agree as stated within the General Provisions and
	**	GENERAL PROVISIONS**
1.	Employment of Architect.	
	agrees to perform services a compensation as stated with	he services of the ENGINEER and the ENGINEER as set forth in Schedule A, Scope of Services for the nin Schedule B, Compensation and Method of Payment both schedule B, and made part hereof, subject to compliance by

2. Scope of Services.

The ENGINEER shall do, perform, and carry out in a satisfactory, competent and professional manner, as determined reasonably and fairly by the City, the Project described within Schedule A, Scope of Services attached hereto and made a part hereof.

the ENGINEER with all the terms and conditions set forth within this Agreement.

3. Duration

This Agreement shall remain in force from the date of execution of this contract to that shown in Schedule C, Work Program Schedule. Project activities shall be undertaken and completed in such sequence as to ensure compliance with said Schedule C, and further, to ensure expeditious completion in a manner consistent with the purposes of this Agreement.

4. Personnel

- (a) The ENGINEER represents that he has, or will secure at his own expense, all personnel required for the performance of the services under this Agreement. Such personnel shall not be employees of or have any contractual relationship with the City except as employees of the ENGINEER. (b) All of the services required hereafter shall be performed by the ENGINEER or under his supervision, and all personnel engaged in the work shall be fully qualified to perform such services. (c) None of the work or services covered by this Agreement shall be subcontracted without the prior written approval of the City. The written approval of the City shall in no way relieve the ENGINEER from his responsibility for the professional and technical accuracy of the work furnished.
- 5. Waiver of Workman's Compensation and Unemployment Compensation Benefits.

It is agreed that the ENGINEER and ENGINEER'S employees, agents, or other persons for whose conduct the ENGINEER is responsible shall not be deemed to be employees of the City and shall not file any claim nor bring any action for any Workman' Compensation or unemployment benefits and compensation for which they may otherwise be eligible as a result of work performed pursuant to the terms of this Agreement.

6. Compensation and Method of Payment

The City agrees to pay the ENGINEER the compensation specified in Schedule B, Compensation and Method of Payment, which is complete compensation for all services rendered and for such reimbursable expenses as authorized, per Paragraph 7, Reimbursable Expenses. Appropriate sums will be paid, subject to receipt of a requisition for payment. Neither the City's review, approval nor acceptance of, any of the services furnished under this Agreement shall be construed to operate as a waiver of any rights under this Agreement or any cause of action arising out of the performance Agreement.

7. Reimbursable Expenses

The City agrees to reimburse the ENGINEER only for those direct costs incurred by the ENGINEER pursuant to the performance of work under this Agreement as set forth and authorized within Schedule B, Compensation and Method of Payment. As the City does not pay freight and handling charges, and is also exempt from sales tax, freight and handling charges are not reimbursable by the City.

8. Termination of Agreement for Cause

If for any cause, the ENGINEER fails to fulfill in a timely manner his obligations under this Agreement, or if the ENGINEER shall violate any of the covenants,

agreements, or stipulations of this Agreement, the City shall thereupon have the right to terminate this Agreement, by giving written notice to the ENGINEER of such termination. Such notice shall be given not less than five (5) days prior to the effective date of termination. In the event of termination, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, and reports or other material prepared by the ENGINEER under this Agreement shall, at the option of the City, become its property, and the ENGINEER shall be entitled to receive just equitable compensation for any satisfactory work completed on such documents and other materials.

Notwithstanding the above, the ENGINEER shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of the Agreement by the ENGINEER, and the City may withhold any payments to the ENGINEER for the purposes of set off until such time as the exact amount of damages due to the City from the ENGINEER is determined.

9. Terminate for Convenience of City

The City may terminate this Agreement at any time by giving written notice to the ENGINEER of such termination as specifying the effective date of such termination. Such notice shall be given not less than (5) days prior to the effective date of termination. In event of termination for convenience, all finished or unfinished documents and other materials as described in Paragraph 8, above, shall, at the option of the City, become its property. If the Agreement is terminated for the convenience of the City, the ENGINEER shall be entitled to payment for services completed. Such compensation set forth in the Work Authorization Form as in reflective of the percentage of work completed thereunder, less payments already made for such services.

10. Changes

The City may, from time to time, require changes in the Scope of Services of the ENGINEER to be performed hereafter. Such changes, including any increase or decrease in the amount of the ENGINEER's compensation or any change in the work schedule, which are mutually agreed upon by and between the City and the ENGINEER, shall be incorporated in written amendments to this Agreement.

11. Incorporation of Non-Discrimination Laws and Regulations

The ENGINEER, including all approved consultants and subcontractors, shall and hereby agrees, to comply with all laws, ordinances, and duly promulgated regulations applicable to contracts of this nature. In particular, the ENGINEER agrees to comply with the provisions contained in Schedule D, which is attached hereto and made a part hereto and, with the Mayor's Executive Order No. HRC-X relative to non-discrimination as amplified by the City's Affirmative Action Plan.

12. Assignability

The ENGINEER shall not assign any interest in this Agreement and shall not transfer any interest in the same (whether by assignment or novation), without the prior written consent of the City thereto.

13. Interest of ENGINEER

The ENGINEER covenants that he has neither presently nor shall he during the period of this Agreement have any interest, direct or indirect, which would conflict in any manner or degree with the performance of services required under this Agreement. The ENGINEER further covenants that in the performance of this Agreement, no person having any such interest shall be employed. Conflicts of interest include, but are not limited to: (a) family relationships with officials or employees of the City, (b) instances where the ENGINEER, during the period covered by the Agreement, was an officer or employee of the City.

14. Findings Confidential

Any reports, information, data, etc., given to or prepared or assembled by the ENGINEER under this Agreement which the City requests to be kept confidential shall not be made available to any individual or organization by the ENGINEER without the prior written approval of the Public Buildings Commissioner.

15. Commission Prohibited

The ENGINEER has not given, offered or agreed to give any person, corporation or other entity any gift, contribution or offer of employment as an inducement for, or in connection with, the award of this agreement. No consultant to or subcontractor for the ENGINEER has given, offered or agreed to give any gift, contribution or offer or employment to the Engineer, or to any other person, corporation, or entity as an inducement for, or in connection with, the award to the consultant or subcontractor of the contract by the ENGINEER. No person, corporation or other entity, other than bona fide full-time employee of the ENGINEER, has been retained or hired by the ENGINEER in obtaining the Agreement or understanding that such person, corporation or other entity be paid a fee or other consideration contingent upon the award of this Agreement to the ENGINEER.

For design contracts which exceed Ten Thousand Dollars (\$10,000) or which pertain to a project whose budgeted or estimated construction costs exceeds One Hundred Thousand Dollars (\$100,000), the ENGINEER shall have internal accounting controls as required by section 39R (C) of C.30 of the Massachusetts General Laws and shall file and shall continue to file an audited financial statement as required by subparagraph (d) of section 39R. of C. 30.

16. Compliance with Applicable Laws

The ENGINEER shall comply with all applicable laws, ordinances, or codes of the State or local government, in performing any of the work embraced by this Agreement.

ATTACHMENTS. Attached hereto are the following schedules which are incorporated into this Agreement and made a part hereof:

Schedule A	Scope of Services
Schedule B	Compensation and Method of Payment
Schedule C	Work Program and Schedule
Schedule D	General Requirements
Schedule E	Certificate of Authority
Schedule F	Certification of Tax Compliance

SIGNATORIES

IN WITNESS WHEREOF the parties hereto have executed this Agreement in quintuplicate on the day first written above in. No agreement shall exist until this Agreement has been signed by all parties.

ENGINEER	CITY OF NEWTON	
	Public Buildings Commissioner	
No City monies are obligated by this Contract . No deliveries are to be made except on shipping orders issued by the	Approved as to legal form and character	
City under the contract each of which must have the certification of the Comptroller of Accounts that an Appropriation is available therefor.		
Comptroller of Accounts	Assistant City Solicitor	
•		
CONTRACT	APPROVED	
Setti D.Warren	, Mayor	

SCHEDULE A

SCOPE OF SERVICES

1. General: Basic Services

The ENGINEER shall provide one or more of the following types of services at the direction of the City's Public Buildings Commissioner, within thirty (30) days after notification to proceed:

- Preliminary Designs, Investigations and Reports.
- Preparation or review of working drawings, specifications and other construction and bid documents.
- Construction Phase Services.

The City's Public Buildings Commissioner shall send the Architect a Professional Services Authorization form which will outline the specifics of each project including proposed work items, estimated budget and time schedule. A fee for each project will also be determined at that time as per Schedule B. The ENGINEER shall sign and return the Professional Services Authorization form within fifteen (15) days of receipt.

Where authorized, the ENGINEER shall perform the Basic Services described below:

A. Existing Conditions Analysis and Survey

The ENGINEER shall survey and analyze existing conditions and will prepare the following if requested:

- Plans, sections and details
- Structural Analysis (as it relates to the overall safety of the proposed projects)
- Slides, photos, models or building elevations and interiors components.

B. Preliminary Schematic Recommendations

The ENGINEER shall prepare for review and approval by the City, whose Agent shall be the Public Buildings Commissioner, assisted by the Design Review Committee, the following:

a. Preliminary design in schematic form, outlining options for the Project's construction work, to include task list, types of repairs, new work, and related improvements. This shall include drawings

- and sketches as necessary (see also Work Authorization for details).
- b. Summary report and list of priorities.
- c. Cost estimates associated with options presented with (a) above (all estimates must be done by a certified professional estimating individual or firm).

C. Construction Documents and Final Construction Cost Estimate

Following approval of design by the Public Buildings Commissioner, the ENGINEER shall prepare and deliver to the Public Buildings Commissioner thirty (30) sets of contract documents necessary for Public bid of the subject work. Such documents shall include (see Work Authorization for number of documents needed for each phase of the work):

- a. Working drawings for electrical, mechanical, and other branches of work as appropriate.
- b. Complete technical specifications describing materials, workmanship, labor, and performance standards in sufficient detail to permit firm bids.
- c. Complete bidding documents and form, contract terms and conditions, forms of agreement between the Owner and construction contractor, and any special provisions, if appropriate.

In addition, the ENGINEER shall provide a final construction cost estimate, and such escalation projections as appropriate. If the bid of the lowest eligible and responsive bidder exceeds the established construction budget, the ENGINEER shall, if instructed by the City revise the scope or quality of the Project for the purposes of bringing the cost estimate within this limit. Such revisions shall be made without additional compensation to the ENGINEER.

D. Assistant in Bidding and Award of Contract

The ENGINEER shall assist the Public Buildings Commissioner as follows:

- a. Prior to bid opening
 - Receive all inquiries relating to bidding documents and answer questions
 - Prepare any bid addenda as required
 - Attend any pre-bid conference, if scheduled

- b. At bid opening and following:
 - Attend bid opening
 - Review and evaluate bids, contractor qualifications, and acceptability (both prime and sub), and make recommendations as to contract award.
- E. Construction Administration Phase Services (from initiation to completion)

Following the award of the bid, the ENGINEER shall administer the construction agreement, including the following:

- a. Routine construction administration.
- b. Check, approve and process shop drawings.
- c. Furnish the construction contractor with clarification drawings or written interpretations as needed.
- d. Perform on-site visits weekly during construction and prepare field visit reports (minimum of one (1) visit per week).
- e. Notify the City of any work which fails to conform to construction contract documents, including the failure of the construction contractor to maintain the established time schedule and follow with recommendations to remedy the situation.
- f. Obtain from the construction contractor and deliver to the City occupancy permits, guarantees, and other similar items.
- g. Prepare punch list and issue certificate of substantial completion and final completion.
- h. Review applications for payment, verify quantity and quality of work performed by construction contractor and certify requisitions for payment by the City.
- i. Coordinate with the inspectors having jurisdictions over the work performed.
- j. Determine adequacy of work of final acceptance, and upon approval of the City issue Certificate of Completion.

- k. Attend meeting and dispute conferences as necessary and prepare minutes of such meetings.
- 1. Perform post construction visit to evaluate final building condition and review guarantees submitted by contractor.

F. Meetings

As part of services required, and subject to the nature of each project, the ENGINEER shall be required to meet with the Design Review Committee, various City's technical departments and committees, citizen groups, and state or federal agencies, when required.

SCHEDULE B

COMPENSATION AND METHOD OF PAYMENT

I. Method of Determining Compensation

A fee for each Project shall be negotiated based upon the services called for. The City anticipates that each Project fee may be developed based either upon a set, agreed upon figure or based upon time and materials cost. In some Projects, both cost bases may be appropriate and necessary subject to the nature and requirements of the particular Project and the services needed.

II. Billing Rates

On Projects where it is determined by the City and agreed upon by the ENGINEER that a fee shall be determined based upon time and materials cost, rates of payment shall be based upon the following:

Day rates are based on actual salaries paid to individuals performing work on the Project plus salary costs, overhead and profit.

Range of Cost Per Hour

Principals	
Professionals	

III. Payment Schedule

On projects where the City agrees to pay the ENGINEER a lump sum fee for basic services, which include construction documents and construction administration, the fee is to be divided as follows:

On completion of:	% Paid	
Schematic Phase	15%	
Design Development	20%	
Construction Documents & Final Cost Estimate	30%	
Contract Award	10%	
Contract Administration	10%	
Final Installment (90 calendar days after		
Certificate of Substantial Completion accepted		
by the City)	15%	

Such requisitions shall be submitted upon completion of work phases detailed above.

IV. Reimbursable Expenses

The City shall pay the ENGINEER for reimbursable expenses, subject to the approval of the Public Buildings Commissioner, and subject to the identification of such expenses attached to a requisition submitted by the ENGINEER to the City. Reimbursable expenses shall be those costs incurred for printing construction document for bid, for surveying, for testing, for making of models and renderings and for such specialized sub-consultant services as may be required in the performance for the work within Schedule A Scope of Services, herein and shall be reimbursed to the ENGINEER at direct cost.

The Letter of Authorization from the City of Newton for each specific Project shall detail each reimbursable expense by line item.

Those excluded reimbursable expenses are: Long Distance Communications, Plotting, Mileage and tolls.

The City shall reimburse the ENGINEER at their cost plus 7.5% for approve Reimbursable Expenses.

V. Payment

Payment shall be made to the ENGINEER within thirty (30) days of submission by the ENGINEER to the City of a detailed requisition for payment describing the basic and extra services performed and identifying reimbursable expenditures incurred during the preceding period. The City shall have the right to review and approve the ENGINEER'S requisition. Payment shall not be due the ENGINEER until his requisition has been approved.

Requisitions for Projects billed on a time and materials basis shall include the number of hours worked, the individual who worked these hours, hourly rates, material and overhead costs.

All requisitions submitted shall be accomplished by a detailed time record as well as the appropriate documentation for reimbursable expenses.

SCHEDULE C

WORK PROGRAM AND SCHEDULE

- I. The Agreement shall take effect as of the date of execution and shall terminate one year from the date of the Agreement, with an option of two additional (1) year renewals, should the City of Newton wish to pick up the option.
- II. The Engineer shall complete the work set for the in Schedule A, Scope of Services, in an expeditious manner subject to expeditious reviews and approvals by the City. Where possible, the ENGINEER shall endeavor to perform the required work in advance of schedule.
- III. Time schedule for specific "on call" Projects will be found in the Letter of Authorization for each specific Project.

SCHEDULE D

GENERAL REQUIREMENTS

The following Articles shall govern all work under of products of this Agreement unless specifically modified elsewhere.

ARTICLE A1. RESPONSIBILITIES OF THE CITY

- 1.1 Information to be provided to the ENGINEER
- 1.1.1 The City shall furnish upon the ENGINEER'S request all information in its possession necessary to the performance of the services required under this Agreement. It shall make and communicate to the ENGINEER as promptly as possible its instructions and decision.
- 1.2 Action by the City
- 1.2.1. No written communication, notification, directive, approval, consent or acceptance by the City shall in any way relieve the ENGINEER from his/her professional responsibilities.
- 1.2.2 The City shall render any modification or any waiver of any term or condition or breach of this Agreement in writing to the ENGINEER, or it shall notify the ENGINEER in writing why such approvals are being withheld.
- 1.3 Waivers
- 1.3.1. The City shall render any modification or any waiver for any term or condition of breach of this Agreement in writing. Such waivers shall not waive any other term of condition or breach thereof.

ARTICLE A2. RESPONSIBILITIES OF THE ARCHITECT

- 2.1 Scope
- 2.1.1. The ENGINEER shall be responsible for the professional adequacy, technical accuracy and coordination of all of the present data, designs, drawings, specifications, costs, evaluations and estimates, and any other material or work furnished by him or his consultants, or sub-contractors.
- 2.2 Assignability
- 2.2.1 The ENGINEER shall not assign, sublet or transfer any services, obligations, or interest in this Agreement without the prior written consent of the City.
- 2.3 Professional Insurance and Liability Insurance

2.3.1 All Basic Services, Extra Services, including requirements for consultants required for the performance of this Agreement shall be protected by Errors and Omissions Insurance equal to, at a minimum, twice the amount of the ENGINEER'S fee for Basic Services, provided, that, in any event, coverage shall be no less than ten percent (10%) of the estimated construction cost for a specific Project for the applicable period under the Statute of Limitations. A Certification of such insurance acceptable to the City shall be supplied to the Public Buildings Commissioner, and the City shall be named the Certificate Holder.

In addition, the ENGINEER shall carry general liability insurance and workmen's compensation insurance and should provide the City with a Certificate of Insurance, acceptable to the City. Such liability insurance shall be in a minimum amount as follows:

General Liability, including Bodily Injury and Property Damage in an aggregate amount of \$500,000 or greater. The General Liability Policy shall include endorsements showing the following types of coverage: Comprehensive Form, Premises Operations, Contractual Insurance, Broad Form Property Damage and Independent Contractor.

The City shall be named the Certificate Holder.

The ENGINEER'S insurance coverage shall also include valuable papers insurance for the restoration of plans, drawings, field notes and other documents in the event of loss or destruction while in custody of the ENGINEER in an amount sufficient to cover the cost of restoration.

- 2.4 Employment of Consultants
- 2.4.1. The Engineer may provide services in collaboration with either consultants or qualified associates. It shall be the ENGINEER'S responsibility to engage and enter into agreement with said consultants to the extent needed, subject to qualifications found elsewhere in this Agreement.
- 2.5 Meetings
- 2.5.1 The Engineer shall attend conferences, meetings and hearings with the City as required in connection with any phase of work.
- 2.6 Time and Order of Services
- 2.6.1 The Engineer shall furnish the documents and provide the services required by this Agreement in the sequence set forth in this Agreement unless waived by the Public Buildings Commissioner. He shall insure prompt and continuous prosecution of the project to the extent of his professional responsibilities.
- 2.7 Submissions
- 2.7.1 The Engineer shall submit the documents and materials required for the complete performance of this Agreement in the amounts and formats described in this Agreement.

2.8 Revisions

- 2.8.1 The ENGINEER shall make changes in, or revisions in documents as may be required by the City in order to accomplish the Project in accordance with the work program, or the Construction Budget. Such changes shall be:
 - a. within the phase of work as set forth in the Basic Services
 - b. on work not yet approved or accepted by the Public Buildings Commissioner or
 - c. on work already approved or accepted which requires changes in order to be consistent with changes made in accordance with (a) or (b) above.
- 2.9 Substantial Changes
- 2.9.1 The ENGINEER shall make substantial changes as an Extra Service when required by the Public Buildings Commissioner in writing.
- 2.10 ENGINEER'S Certification
- 2.10.1 It is the ENGINEER'S responsibility to see that all work submitted meets all applicable regulations, codes and/or professional standards.

ARTICLE A3. TERMS

- 3.1 Shall Include
- 3.1.1 Except when used in connection with reimbursable expenses whenever in this Agreement the words "shall include" are used, they shall be construed to mean "shall include, but not be limited to", unless there is specific language to the contrary.
- 3.2 Enumerations
- 3.2.1 Whenever in this Agreement there is an enumeration of items, such enumeration is not to be construed as restrictive, but shall include similar and reasonably related items.
- 3.3 Substantial Changes
- 3.3.1 The Public Buildings Commissioner shall determine in writing to the Engineer if a change is deemed a "substantial change".
- 3.3.2 Substantial changes are limited to:

- (a) Changes to and revisions on work already approved or accepted by the Public Buildings Commissioner in writing, except as qualified elsewhere in this document; or
- (b) Programmatic changes, revisions, modification, alterations, etc. to any product required by this Agreement shall not be deemed substantial changes unless specifically described as such elsewhere in this document.

ARTICLE A4. DOCUMENTS

All studies and materials prepared under this Agreement shall be the property of the City and the termination of the ENGINEER'S services, promptly turned over thereto. These items shall include, but not be limited to originals of drawings, specifications, and reports.

ARTICLE A5.NOTICES

Any notice, instruction, or other documents required of the ENGINEER by the City shall be in writing and shall be deemed to be properly given if delivered or mailed, postage prepaid, to the addresses recited in the Preamble in this Agreement.

PROFESSIONAL SERVICES WORK AUTHORIZATION FORM

Control Number	Date
Time	
Building Street Address	
Contact Person	
Proposed Budget	Budget Code
Compensation:	
Fee Type	
() Lump Sum	Reimbursable Expenses Authorized
() Time and Materials Not to Exceed	
SCOPE OF WORK:	
Complete Date of Construction	
fee based upon time and material cost as c	escribed work and determine a fixed fee or a alled for and return for authorization. Upon amissioner, the undersigned agrees to perform ional Services Contract Dated
Fee	
Project Completion Date	Signature (Architect/Engineer)
	n the work described herein this Professional th the Professional Services Contract dated
	Number
Signature	Date

SCHEDULE E

CERTIFICATE OF AUTHORITY – BUSINESS CORPORATIONS

At a duly authorized meeting	of the Board of Directors of
held on	(name of corporation) at which all Directors were present or
waived notice, it was voted th	at,
- ·	(name) y is authorized to execute contracts and bonds in the eany, and affix its Corporate Seal thereto, and such obligation in this company.
	A TRUE COPY
	ATTEST (clerk or secretary)
	Place of Business
I hereby certify that I am the cl	lerk/secretary of the
4.4	(name of company)
(name of individual) of said company, and the above remains in full force and effective and effective control of the control o	is the duly elected ve vote has not been amended or rescinded and et as of, the date on which the esentative, named above, affixed his/her signature to
	Clerk or Secretary (Corporate Seal)
	Date

SCHEDULE F

CERTIFICATION OF TAX COMPLIANCE

Pursuant to M.G.L. c.62C, §49A and requirements of the City, the undersigned acting on behalf of the Contractor certifies under the penalties of perjury that the Contractor is in compliance with all laws of the Commonwealth relating to taxes including payment of all local taxes, fees, assessments, betterments and any other local or municipal charges (unless the Contractor has a pending abatement application or has entered into a payment agreement with the entity to which such charges were owed), reporting of employees and contractors, and withholding and remitting child support.*

Signature of Individual or Corporate Contractor (Mandatory)	* Contractor's Social Security Number (Voluntary) or Federal Identification Number
Print Name:	
By: Corporate Officer (Mandatory, if applicable)	Date:
Print Name:	

- * The provision in this Certification relating to child support applies only when the Contractor is an individual.
- ** Approval of a contract or other agreement will not be granted until the City receives a signed copy of this Certification.
- *** Your social security number may be furnished to the Massachusetts Department of Revenue to determine whether you have met tax filing or tax payment obligations. Providers who fail to correct their non-filing or delinquency will not have a contract or other agreement issued, renewed, or extended.